# **ITRT Summer Camp 2006**

# **Schedule of Events**

# Day 1 and Day 2

(Wednesday, August 2 and Thursday, August 3)

7:00 a.m. - 4:00 p.m. Registration

Snacks available throughout each day

8:00 a.m. - 9:00 a.m. CONCURRENT SESSIONS

2 Hour Hands-on Sessions3 Hour Hands-on Workshops

9:15 a.m. - 10:15 a.m. CONCURRENT SESSIONS

2 Hour Hands-on Sessions

10:00 a.m. - 3:00 p.m. ITRT Confessional - Day 1 Only

10:30 a.m. - 11:30 a.m. CONCURRENT SESSIONS

11:30 a.m. - 12:00 noon FUN TIME

12:00 noon - 1:15 p.m. Day 1 - Work Session, Lunch and

TV Video Presentation

Day 2 - Work Session, Lunch and

Confessional

1:15 p.m. - 2:15 p.m. CONCURRENT SESSIONS

2 Hour Hands-on Workshops

2:30 p.m. - 3:30 p.m. CONCURRENT SESSIONS

3:30 p.m. - 4:00 p.m. FUN TIME

# Day 3

(Friday, August 4)

8:00 a.m. - 9:00 a.m. CONCURRENT SESSIONS

2 Hour Hands-on Workshops

9:15 a.m. - 10:15 a.m. CONCURRENT SESSIONS

10:30 a.m. - 12:00 noon FUN TIME and COOKOUT



# COMMONWEALTH of VIRGINIA

### **DEPARTMENT OF EDUCATION**

P.O. BOX 2120 RICHMOND, VA 23218-2120

#### Dear ITRTs:

I am pleased to welcome you to ITRT Summer Camp. As leaders for technology integration in your school divisions, you are tasked with assuring that teachers and students have access and the knowledge to integrate technology into their teaching and learning experiences.

Since implementing the Standard of Quality in 2004 that includes the ITRT position, the Department of Education has provided many opportunities to support the professional growth and development of the ITRTs. I applaud you in your efforts to take advantage of the opportunities available to you. It is only through your personal professional growth and development that you can have an impact on the instructional practices of the teachers that you work with.

As we work together to implement state initiatives and projects, we continue to expand student opportunities and to improve school performance and curriculum. I acknowledge and applaud your continued support and commitment to using technology to improve teaching and learning.

We will strive to reach the goals of ITRT Summer Camp:

- to provide opportunities for ITRTs to build professional networks and share creative ideas and plan with other ITRTs from across the commonwealth
- to provide ITRTs access to interactive training in practical technology for curriculum integration.

ITRT Summer Camp provides information and resources that help technology leaders make informed choices as they support and promote the use of technology. The Department of Education supports the efforts of all of Virginia's ITRTs. Your continued efforts to enhance instruction and promote the infusion of technology for improved teaching and learning will result in increased academic achievement for all of Virginia's students.

Sincerely,

Lan Neugent

Assistant Superintendent for

Lan W. Neugens

Technology and Human Resources



# Office of Educational Technology STAFF

# **Dr. Tammy McGraw**

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### **Winona Barnstein**

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### **Michael Fleshman**

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#### **Mark Saunders**

Educational Technology Specialist Mark.Saunders@doe.virginia.gov 804-786-0307

### **Richard Schley**

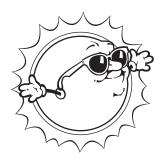
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### **Jean Weller**

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#### **Joyce Faye White**

Computing - Software and Web Sites JoyceFaye.White@doe.virginia.gov 804-225-2958



# ITRT Summer Camp Advisory Team

### **Alice Bair**

ITRT

Rockingham County Public Schools

#### **Annah Bowen**

**ITRT** 

Nottoway County Public Schools

### Mary Kate du Laney

**ITRT** 

King William County Public Schools

### **Tammy Frazier**

**ITRT** 

Giles County Public Schools

### **Terry Frazier**

**ITRT** 

Richmond City Public Schools

# **Terry Grimm**

ITRT

Chesapeake City Public Schools

### **Sallie Hill-Outten**

**ITRT** 

Orange County Public Schools

### **Matthew Malobicky**

**ITRT** 

Spotsylvania County Public Schools

#### **Gail Matthews**

**ITRT** 

Fauquier County Public Schools

### **Buddy Palatiere**

**ITRT** 

Colonial Heights City Public Schools

#### **Toni Sheets**

**ITRT** 

Augusta County Public Schools

#### **Steve Tatum**

ITRT

Martinsville City Public Schools

ITRT Summer Camps are funded in part through Enhancing Education through Technology Ed Tech funding of the No Child Left Behind Act of 2001, Public Law 107-110.

# ~ Day 1 ~

# Wednesday, August 2, 2006

# 8:00 a.m. - 9:00 a.m. CONCURRENT SESSIONS

# Wednesday, 8:00 a.m. → Lab 1 Self Checking Spreadsheets— Worksheets for the 21st Century Student

2-Hour Hands-on

If you do not know how to make a spreadsheet check answers for you, you need to come to this session. We will give you the formulas needed to do extraordinary things.

#### **Suzanne Whitlow**

**ITRT** 

Henrico County Public Schools sswhitlo@henrico.k12.va.us

### **Judy McCallum**

**ITRT** 

Henrico County Public Schools jamccall@henrico.k12.va.us

## Wednesday, 8:00 a.m. → Room 1 Virginia's Public Television Stations— Your Partners in Education

You have heard of public television and their educational resources, but you are not really sure what they are or how you can use them or who to ask about them. This workshop will provide information on the K-12 education services that each of the five Virginia PTV stations provide and contact information for each station. Come and see how we can work together.

#### John Neumann

Education Specialist WVPT jneumann@wvpt.net

### **Constance Jose**

Education Specialist WVPT cjose@wvpt.net

### Wednesday, 8:00 a.m. → Room 2 Discover MarcoPolo with an Online Trek

An introduction to MarcoPolo, a free Internet resource that can help teachers integrate technology into standards-based lessons. This is just a brief introduction to the site; much more can be found by

taking the free MarcoPolo Train-the-Trainers online course offered through the VDOE throughout the year.

#### Jean Weller

Administrator – MarcoPolo Project in Virginia Virginia Department of Education Jean.Weller@doe.virginia.gov

### Wednesday, 8:00 a.m. → Room 3 Get The Most Out of Your Interactive Whiteboard

Session repeats Wednesday at 10:30 a.m. Vendor Presentation

We'll go beyond the basic use of a SMART Board interactive whiteboard and learn how it can be a welcome addition to a classroom of any subject or grade level. The session will explore new SMART Notebook™ Software 9.5, which ships with every SMART Board interactive whiteboard, its templates, and image galleries to show how they can be used to construct curriculum-based lessons and activities. In addition, we will explore the many Web resources available to teachers to use the SMART Board, including sites to download prepared lesson activities. We will also demonstrate how the Airliner wireless slate adds flexibility to teaching styles while engaging those hard to reach and teach students. At the end of the conference, we will be drawing a participant's name to take home a SMART product.

#### **Michael Shaner**

Major Account Representative Street and Company Audio Visual mshaner@streetandco.com

#### **Kelly Cook**

Area Sales Manager SMART Technologies kellycook@smarttech.com

# Wednesday, 8:00 a.m. → Room 4 Why Bother?

Why bother with technology in the classroom? Have you ever pondered this thought or had it brought up in conversation? Come learn some research-based support for integrating technology into the curriculum to reach learners of all styles.

### **Jennifer Barnett**

**ITRT** 

Henrico County Public Schools jhbarnet@henrico.k12.va.us

#### **Julie Franklin**

**ITRT** 

Henrico County Public Schools jvfranklin@henrico.k12.va.us

# Wednesday, 8:00 a.m. → Room 7 iLife '06 In the Classroom: Introducing iWeb and GarageBand with Podcast Studio

90-Minute Hands-on Vendor Presentation

GarageBand is so easy to use that your students can be up and running and creating their own music and podcasts in a matter of minutes. With GarageBand, students have access to a digital recording studio with over 50 professional-sounding instruments; thousands of pre-recorded loops, amps, effects, podcast jingles and special effects; and editing tools. Students can record their own performances with any USB or MIDI keyboard, guitar, or microphone. iWeb makes it easy for students to make terrific-looking Web sites and blogs that can include movies created with iMovie HD, podcasts created with GarageBand, images from their iPhoto library, and more. They can then instantly publish their Web sites to a local school folder or with a .Mac account. Students can use Web sites produced with iWeb to showcase their documentary films, to display their artwork, or to report on school events. Teachers can use iWeb to share class projects with students' families and with the school community.

#### **Jack Burns**

K-10 Account Executive Apple Education jburns@apple.com

# 9:15 a.m. - 10:15 a.m. CONCURRENT SESSIONS

# Wednesday, 9:15 a.m. → Lab 2 Basic TCP/IP Network Overview and How to Spend Your Three Minutes of Troubleshooting Wisely

2-Hour Hands-on

Understanding the role of an ITRT to be working with teachers and their integration of technology, this session will provide a basic overview of exactly how this whole network thing works. Basic terms will be defined, equipment displayed, and 30-second troubleshooting ideas will be covered so as to make ITRTs more prepared to help teachers with their issues and better communicators with their school and district IT staff. Don't worry—we don't expect any prior knowledge and won't attempt to make anyone a network engineer!

### **Mark Outten**

Director of Technology Madison County Public Schools moutten@madisonschools.k12.va.us

#### **Jason Reed**

Network Specialist Madison County Public Schools jasonreed@madisonschools.k12.va.us

### Wednesday, 9:15 a.m. → Lab 3 Creating Digital Representations with Irfanview

2-Hour Hands-on Session repeats Thursday 1:15 p.m.

ITRTs will learn about a free download available for PCs only. The program, Irfanview, allows students to digitally enhance images by altering colors, screens, filters, etc. Students are able to convert any digital image into a masterpiece in a matter of minutes. We have used this program as an art lesson that integrated various Standards of Learning from the social studies curriculum for grades 2 – 5. Participants will get to see how to use Irfanview as a technology lesson that integrates classroom curriculum and the arts. This program and the lessons can be used with any age group. This session will provide a chance for the ITRTs to see how they can work with the art specialists in the their buildings.

#### **Alexis White**

K-5 Technology Resource Teacher Stafford County Public Schools whiteam1@staffordschools.net

#### **Marce Miller**

K-5 Art Teacher Stafford County Public Schools millerml@staffordschools.net

# Wednesday, 9:15 a.m. → Room 1 Make Effective Use of Your Time by Knowing the Resources to Develop

This session will allow ITRTs to view data from various sources, primarily the Educational Information Management System (EIMS) and the ESOL online testing system, to determine instructional focus. This focus can be directed toward individual teachers, individual content areas/departments, grade levels, or school wide efforts.

#### **Iason Ellis**

Assessment Specialist Virginia Department of Education Jason.Ellis@doe.virginia.gov

# Wednesday, 9:15 a.m. → Room 2 Using MarcoPolo to Support English Teachers

Are you finding English teachers are having a hard time incorporating technology (beyond the word processor)

into their lesson plans? Find out about some great free resources at the free MarcoPolo site that can help you help them. At MarcoPolo, teachers can get lesson plans that integrate technology, short computer-based activities that target specific skills, and find a list of reviewed Web sites that support English instruction.

### **Jean Weller**

Administrator – MarcoPolo Program in Virginia Virginia Department of Education Jean. Weller@doe.virginia.gov

### Wednesday, 9:15 a.m. → Room 3 Deal or No Deal: Cases of Internet Freebies

Have you ever tried to find a resource but couldn't seem to locate exactly what you wanted? This session will give ITRTs many "suitcases of opportunity" to open which will lead them to an abundance of valuable resources. You decide: Deal or no deal?

#### **Sandra Nemeth**

SVNCLB Technology Specialist Nottoway County Public Schools snemeth@pen.k12.va.us

#### **Annah Bowen**

**ITRT** 

Nottoway County Public Schools annahbowen@hotmail.com

# Wednesday, 9:15 a.m. → Room 4 Hodgepodge: Groundhogs in August? African Animals in the Burg? Click It, Save It, and Analyze It!

Session repeats Wednesday 1:15 p.m.

During this session information on Internet collaboration, databases, and digital microscopes will be provided to participants. A six-week Internet collaborative project on groundhogs will be introduced and discussed. Examples of lessons for use with this project will be shared. These lesson plans highlight methods of sampling and reviewing real life data. Using a database students can experience authentic problem solving. A sample database lesson on African animals will be delivered. When utilizing a Digital Blue QX5 microscope, students can practice identification and analysis skills. Techniques to use this tool will be offered to participants. Time will be provided during the session to network and discuss how to implement these examples into existing curriculum.

### **Jodi Moore**

**ITRT** 

Spotsylvania County Public Schools jmoore@es.spotsylvania.k12.va.us

### **Josh Long**

**ITRT** 

Spotsylvania County Public Schools

# Wednesday, 9:15 a.m. → Room 5 Where's the BEEF? Grant Writing 101 (Part 1)

Session repeats Thursday 9:15 a.m.

Learn successful strategies for grant writing. This session will cover the basics of grant writing including finding grant funds at the local, state, and national levels. Part 1 of 3.

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

10:00 a.m. - 3:00 p.m.

### Wednesday, 10:00 a.m. → Room 6 Come to the Confessional

In your role as an ITRT, you have faced the good, the bad, and the ugly. Now is the time to share the successes, the challenges, and the "I don't even want to remember that" moments. Without revealing actual identities, prepare a response to the following: What has been my greatest success as an ITRT? What has been the biggest challenge? Share a particularly memorable or humorous moment. Using Visual Communicator, your responses will be captured on video.

#### **Linda Holt**

Instructional Media & Training Specialist Virginia Department of Education Linda. Holt@doe.virginia.gov

# 10:30 a.m. - 11:30 a.m. CONCURRENT SESSIONS

## Wednesday, 10:30 a.m. → Lab 1 24/7 Access to Information and Tutorial Sessions for ITRTs

Session repeats Thursday 10:30 a.m.

The Department of Education uses WebEx to deliver informational presentations in both live and recorded mode. You will find a listing of educational technology

sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browserbased. If you can view and use the department's Web pages, you can access the department's WebEx live and recorded sessions.

### **Joyce Faye White**

Computing - Software and Web Sites Specialist Virginia Department of Education JoyceFaye.White@doe.virginia.gov

# Wednesday, 10:30 a.m. → Room 1 Turning the Curriculum into a Story: The Power of Digital Media in the Classroom

From the first theatre warm-up games to the final showing of the original film, Project EAT (Education Arts Technology) invites students to create original stories and work together as a class to turn that story into a film. In the EAT Project students and teachers utilize digital media to engage in the curriculum and develop essential learning tools. With theatre skills and scriptwriting as our arts core, students have a more inspired reason for picking up a camera, learning computer editing, and understanding some of the concepts of filmmaking. The EAT Project created a curriculum that combines theatre and filmmaking for 4th – 8th grade classrooms. Specific evaluation tools were both adapted and developed for the project to assess student understanding on a number of levels. We will share exercises and activities from the program, assessment tools, and footage of students and teachers engaged in the program along with their final films.

#### **Elizabeth Pringle**

Director of Education MHz NETWORKS epringle@mhznetworks.org

#### **Andrea Ellis**

Associate Director MHZ NETWORKS ellis@mhznetworks.org

# Wednesday, 10:30 a.m. → Room 2 Using MarcoPolo to Support Social Studies Teachers

Are many of your social studies teachers low-end technology users? There are some great resources on the free MarcoPolo site that can help you incorporate technology into their lessons without too much stress! At MarcoPolo, teachers can find short, one-day lesson plans as well as long-term unit plans. They will have access to various student activities that focus on

specific skills and an annotated list of recommended Web sites that support social studies instruction.

#### Jean Weller

Administrator – MarcoPolo Program in Virginia Virginia Department of Education Jean. Weller@doe.virginia.gov

## Wednesday, 10:30 a.m. → Room 3 Get The Most Out of Your Interactive Whiteboard

Session repeats Thursday at 8:00 a.m. Vendor Presentation

We'll go beyond the basic use of a SMART Board interactive whiteboard and learn how it can be a welcome addition to a classroom of any subject or grade level. The session will explore new SMART Notebook™ Software 9.5, which ships with every SMART Board interactive whiteboard, its templates, and image galleries to show how they can be used to construct curriculum-based lessons and activities. In addition, we will explore the many Web resources available to teachers to use the SMART Board, including sites to download prepared lesson activities. We will also demonstrate how the Airliner wireless slate adds flexibility to teaching styles while engaging those hard to reach and teach students. At the end of the conference, we will be drawing a participant's name to take home a SMART product.

#### **Michael Shaner**

Major Account Representative Street and Company Audio Visual mshaner@streetandco.com

#### **Kelly Cook**

Area Sales Manager SMART Technologies kellycook@smarttech.com

# Wednesday, 10:30 a.m. → Room 4 Attack of the Pod-Kids!

Have you been looking for a way to improve your students' reading and writing skills in a new and relevant way? Or, maybe you've been trying to find a creative way to help your students review the SOLs. How about turning your classroom into your very own radio station? Since the creation of the iPod, podcasting has been a huge trend among students across the United States. In our session we will talk about uses for podcasting in the classroom and how to create your very own podcast using the program GarageBand.

#### Jennifer Maddux

ITRT

Henrico County Public Schools jamaddux@henrico.k12.va.us

#### **Michael Dussault**

ITRT

Henrico County Public Schools mdussau@henrico.k12.va.us

# Wednesday, 10:30 a.m. → Room 5 Corporate Funding (Part 2)

Session repeats Thursday 10:30 a.m.

Learn successful strategies to obtain funding from corporations and foundations. This session will deal with the process of submitting proposals to various corporations and foundations on a local, regional, state, and national level. This session is Part 2 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

11:30 a.m. - 12:00 p.m. FUN TIME!

12:00 p.m. - 1:15 p.m. WORKING LUNCH

# 1:15 p.m. - 2:15 p.m. CONCURRENT SESSIONS

# Wednesday, 1:15 p.m. → Lab 1 Thinking Maps: A Language for Leading and Learning

2-Hour Hands-on Vendor Presentation

See what happens when Thinking Maps are used as a common visual language for thinking and learning across whole learning communities. Get a hands-on introduction to Thinking Maps software, creating and modifying all eight maps on the computer. Participants will leave with the information to help their schools make a decision about using Thinking Maps Software Version 2.0 to integrate curriculum, instruction, and technology. Each participant will receive a demo version of the software.

#### **Sandra Critchfield**

Virginia Representative/Consultant sandra@thinkingmaps.com

#### **Morris West**

School/Technology Support Specialist Thinking Maps, Inc morris@thinkingmaps.com

# Wednesday, 1:15 p.m. → Lab 2 Multimedia PowerPoint

2-Hour Hands-on Session repeats Friday 8:00 a.m.

Your teachers are doing super slide shows. Transitions are great and things are zipping onto slides from all over. What can you have them do now? How about adding pictures, MPEGS, and music, and setting it up to run hands-free? What about using shapes and color to highlight important information? This session will give you the opportunity to try a variety of advanced techniques so that you can show your teachers how to create dazzling presentations.

#### **John Neumann**

Education Specialist WVPT jneumann@wvpt.net

#### **Constance Jose**

Education Specialist WVPT cjose@wvpt.net

# Wednesday, 1:15 p.m. → Lab 3 Reaching the Reluctant Teacher with Case Studies

2-Hour Hands-on Vendor Presentation

This session with CaseNEX uses case studies to learn how to work with a reluctant teacher. The participants will use video segments, lesson plans, and a five-step problem solving model. Through the use of cases, participants will consider access and equity issues and the impact of technology on teaching and learning.

### **Diane Reed**

Vice President Mid-Atlantic CaseNEX, LLC dreed@casenex.com

# Wednesday, 1:15 p.m. → Room 1 Kids on the Internet...Oh My!

Session repeats Thursday 9:15 a.m.

Discuss MySpace.com, instant messaging, e-mail, predators, stalking, file sharing/peer-to-peer, viruses, privacy issues, blogs, and netiquette. Net Safety is mandated in Virginia schools starting fall 2006. Free lab software from WebWisekids.org.

#### Joe Showker

ITRT

Rockingham County Public Schools jshowker@rockingham.k12.va.us

### Wednesday, 1:15 p.m. → Room 2 Videoconferencing and Video Podcasts in the Classroom

Learn how to set up and conduct educational videoconferences and podcasts (Mac).

### **David Clough**

**ITRT** 

Henrico County Public Schools dhclough@henrico.k12.va.us

#### **Alfonso Favale**

**ITRT** 

Henrico County Public Schools ajfavale@henrico.k12.va.us

# Wednesday, 1:15 p.m. → Room 3 Teaching Science the Smart Way!

Can't find the time to teach all of the science that needs to be covered? Is your class missing out on the hands-on investigations due to time limits? Come and learn how to integrate science into your curriculum, and at the same time bring your science lessons to life through the integration of literature and technology.

### **Adrienne Sawyer**

Elementary Science Supervisor Chesapeake City Public Schools sawyelad@cps.k12.va.us

### **Terry Grimm**

Instructional Technology Specialist Chesapeake City Public Schools grimmtcu@cps.k12.va.us

# Wednesday, 1:15 p.m. → Room 4 Hodgepodge: Groundhogs in August? African Animals in the Burg? Click It, Save It, and Analyze It!

Repeated Session

During this session information on Internet collaboration, databases, and digital microscopes will be provided to participants. A six-week Internet collaborative project on groundhogs will be introduced and discussed. Examples of lessons for use with this project will be shared. These lesson plans highlight methods of sampling and reviewing real life data. Using a database students can experience authentic problem solving. A sample database lesson on African animals will be delivered. When utilizing a Digital Blue QX5 microscope, students can practice identification and analysis skills. Techniques to use this tool will be offered to participants. Time will be provided during the session to network and discuss how to implement these examples into existing curriculum.

#### **Jodi Moore**

**ITRT** 

Spotsylvania County Public Schools jmoore@es.spotsylvania.k12.va.us

### **Josh Long**

**ITRT** 

Spotsylvania County Public Schools

# Wednesday, 1:15 p.m. → Room 5 Federal and State Government Funding (Part 3)

Session repeats Thursday 1:15 p.m.

Learn successful strategies to obtain funding from the government. This session will deal with the process of submitting proposals to state and federal government agencies. Partnerships between LEAs and IHEs will also be discussed. This session is Part 3 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

# 2:30 p.m. - 3:30 p.m. CONCURRENT SESSIONS

# Wednesday, 2:30 p.m. → Room 1 Reaching the Reluctant Teachers and/or Administrator

Not everyone is as much in love with technology as you are. Learn how to work with the reluctant educator who may not yet be using any technology. Strategies for assisting nonusers will be covered as well as ways to get them interested in using technology in the curriculum.

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

# Wednesday, 2:30 p.m. → Room 2 The Natives Are Restless!

Are your students restless? Why take the chance? Need something new and interesting to start the year off? Do you want ideas on how to improve student achievement? This session will look at techniques for accomplishing both. Ideas will be presented that can be integrated into the curriculum using PowerPoint, Inspiration, and Word along with digital images and video clips.

### **Allison Batty**

School-Based Technology Specialist Fairfax County Public Schools Allison.Batty@fcps.edu

#### **Terri Birr**

School-Based Technology Specialist Fairfax County Public Schools Terri.Birr@fcps.edu

# Wednesday, 2:30 p.m. → Room 3 Videoconferencing: SightSpeed and NetMeeting, Set-up and Use

Session repeats Thursday 2:30 p.m.

Participants will be shown how to find, install and set-up NetMeeting. A demo of how to use the different NetMeeting tools will be explained. Participants will also be introduced to a free program called SightSpeed. This is a videoconferencing program that works by using e-mail addresses.

### **Buddy Palatiere**

**ITRT** 

Colonial Heights City Public Schools buddy\_palatiere@colonialhts.net

# Wednesday, 2:30 p.m. → Room 4 History Walks in our Backyard

Session repeats Thursday 1:15 p.m.

The cost and legal liabilities involved in class field trips have made it difficult for teachers to take advantage of the local area where we live. The need to ensure that students are exposed to all SOL curriculum content limits the time available to teach local history. These are two of the factors that influenced four ITRTs to create a virtual field trip (VFT) of their own county. The result is a VFT designed for 4th grade students that engages them in a problem-based, technologyenhanced simulation that captures their interest and exposes them to the rich history of the county. The presenters will share with participants how to create a virtual field trip using a simple digital camera, Microsoft PowerPoint Software and local historians. Participants will learn valuable tips for creating a VFT that can be easily replicated. They will also observe

the best practices in collaboration and cooperation between a team of ITRTs who work in different schools and grade levels.

# **Randal Wright**

**ITRT** 

Spotsylvania County Public Schools rhwright@es.spotsylvania.k12.va.us

### **Wendy Fletcher**

ITRT

Spotsylvania County Public Schools wfletche@es.spotsylvania.k12.va.us

### Wednesday, 2:30 p.m. → Room 5 The Ins & Outs of the Ed. Tech Grant

Session repeats Friday 8:00 a.m.

This is a presentation to help ITRTs understand the goals and purposes of the Ed Tech Grant. Samples of approved grant activities and strategies will be shared along with an explanation of the role ITRTs can play in helping their school division implement the Ed. Tech Grant at the local school division level.

#### **Mark Saunders**

Educational Technology Specialist – Grants Virginia Department of Education Mark.Saunders@doe.virginia.gov

3:30 p.m. - 4:00 p.m. FUN TIME!

# ~ Day 2 ~

# Thursday, August 3, 2006

# 8:00 a.m. - 9:00 a.m CONCURRENT SESSIONS

# Thursday, 8:00 a.m. → Lab 2 Creating Virtual Field Trips

3-Hour Hands-on

Participants will use PowerPoint, unitedstreaming, and the Internet to create an interactive "field trip" to a place their students will visit. Teachers (ITRTs) will need to decide on a purpose for the field trip and develop assessment questions for the students upon completion of the field trip. Activities will include storyboarding, developing assessment questions, and integrating multiple curriculum areas into one field trip. Come with an SOL or two in mind. Creativity is a must!

#### **Amber Price**

ITRT Suffolk City Public Schools ambprice@spsk12.net

# Thursday, 8:00 a.m. → Lab 3 WebQuests and the 21st Century Learner

2 Hour Hands-on Session repeats Friday 8:00 a.m.

Experience WebQuests as students do in 21st century classrooms (hands-on). This session will allow you to explore various WebQuests, how and why they are used, and guide you through the steps of creating your own. Your final product will be a completed WebQuest that you can begin implementing in the fall.

#### **Jessica Carter**

ITRT

Spotsylvania County Public Schools jecarter@spotsylvania.k12.va.us

#### **Carrie Rehberg**

**ITRT** 

Spotsylvania County Public Schools crehberg@es.spotsylvania.k12.va.us

# Thursday, 8:00 a.m. → Room 1 Managing Your Technology Resource Program

What? Why? How do I start? Coordinating, organizing, and supporting your technology integration program can be a challenge with a busy schedule. In this

session you will hear how two technology trainers start their year, set up their schedule, work with students and teachers, and conduct staff development workshops. They will share their handouts, Web sites, and 14 years of combined experience.

### Jill Baedke

**ITRT** 

Henrico County Public Schools cjbaedke@henrico.k12.va.us

#### **Jennifer Hicks**

**ITRT** 

Hanover County Public Schools jenhicks7@comcast.net

# Thursday, 8:00 a.m. → Room 2 Beethoven Lives at Potowmack Elementary

Third grade teachers at Potowmack Elementary, under the guidance of their technology resource teacher, bring excitement to the math curriculum as they integrate music and composition in it. The two subjects are interrelated as music is full of mathematical patterns and math concepts relate to each other as one flawless symphony. To extend their learning and bring it to a higher level, students will be challenged during each unit—to work in small groups and use the mathematical concepts of the unit to create music notations, rhythms, instruments and sounds. This endeavor can be accomplished with the help of the FLY pentop computer. This project-based methodology is highly supported by the National Council of Teachers of Mathematics, as it encourages students to recognize patterns and apply mathematics in contexts outside of mathematics. The presentation will explain what teachers at our school are doing and how everyone attending the session can work on a similar project as well.

#### **Adina Popa**

Technology Resource Teacher Loudoun County Public Schools apopa@loudoun.k12.va.us

## Thursday, 8:00 a.m. → Room 3 Get the Most Out of Your Interactive Whiteboard

Repeated Session Vendor Presentation

We'll go beyond the basic use of a SMART Board interactive whiteboard and learn how it can be a welcome addition to a classroom of any subject or grade level. The session will explore new SMART Notebook™ Software 9.5, which ships with every SMART Board interactive whiteboard, its templates, and image galleries to show how they can be used to construct curriculum-based lessons and activities.

In addition, we will explore the many Web resources available to teachers to use the SMART Board, including sites to download prepared lesson activities. We will also demonstrate how the Airliner wireless slate adds flexibility to teaching styles while engaging those hard to reach and teach students. At the end of the conference, we will be drawing a participant's name to take home a SMART product.

#### **Michael Shaner**

Major Account Representative Street and Company Audio Visual mshaner@streetandco.com

### **Kelly Cook**

Area Sales Manager SMART Technologies kellycook@smarttech.com

# Thursday, 8:00 a.m. → Room 4 The Interactive Classroom

Vendor Presentation

This session takes you through the interactive classroom using technology you may already have and combining it with the technology of the future. We will explore electronic whiteboards, assessment systems, and digital cameras as well as pump up your lessons and PowerPoint presentations. It sounds like a lot but it does not have to be complex. We will give away a prize in this session.

### **Win Anderson**

Territory Manager Camcor, Inc. wanderson@camcor.com

# Thursday, 8:00 a.m. → Room 5 Using Data Obtained from ExamView Practice SOLs to Revise Instruction

Session repeats Thursday 2:30 p.m.

VDOE-released SOL questions placed in ExamView and administered on a school network provide the educator with individual and summary student scores, summary and detailed question analyses, and statistical data. Equipped with this information, the educator is able to revisit/revise specific areas of instruction prior to actual high-stakes testing. Handbooks with step-by-step instructions are provided to participants.

# **Genie Zydiak**

Technology Resource Teacher Stafford County Public Schools zydiakeh@staffordschools.net

# Thursday, 8:00 a.m. → Room 6 Microsoft Office: Adaptations and Changes

3-Hour Hands-on

This hands-on session will demonstrate changes and adaptations that can be made in Word and other Microsoft Office programs. These changes can assist students with disabilities with reading and writing in all content areas. Included in this three-hour session will be speech to text instruction.

### **Brenda Brady**

Assistive Technology & Instructional Specialist Old Dominion University bbrady@odu.edu

# Thursday, 8:00 a.m. → Room 7 iMovie HD in the Classroom: Featuring the Classroom Documentary Filmmaking Solution

90-Minute Hands-on Vendor Presentation

With iMovie HD, you can bring your lessons to life through video, sound, and pictures. iMovie HD is a powerful and highly engaging tool for students to share their knowledge and express themselves in the form of digital movies. Your students can create high-quality video reports to demonstrate abstract concepts or documentaries to increase the relevance of social issues. And you can easily share best classroom practices with your peers. Students can create compelling projects that combine digital video, photos, and music, and even their own voice narration. There's no limit to what they can create.

#### **Paul Faust**

K-20 Account Executive Apple Education pfaust@apple.com

# 9:15 a.m. - 10:15 a.m. CONCURRENT SESSIONS

# Thursday, 9:15 a.m. → Lab 1 Constructivist Learning and Creativity in K-8 Curriculum Using GollyGee Blocks

1-Hour Hands-on Vendor Presentation

Critical thinking and problem solving are two basic foundations of learning. GollyGee Blocks is a 3D graphics program which encourages creativity and spatial reasoning to enhance these learning foundation skills. The session will be devoted to learning how to use the application in making 3D virtual scenes that relate to curriculum topical areas in math, language arts, social studies/history, art, and science. ITRTs

will learn how to construct scenes through the use and manipulation of geometric forms (e.g., cubes, cylinders, spheres); pre-defined objects, texture and color palettes; and movement functions (e.g. lateral, lift, turn, tilt, stretch). Techniques will be taught on how to integrate the scenes into other major applications to make pictures, reports, presentations, and animations. Trial copies of the software, sample lesson plans, construction technique samples, and subject area correlations will be given to attendees.

#### **Roland Blocksom**

Vice President GollyGee Software, Inc. roland@gollygee.com

# Thursday, 9:15 a.m. → Room 1 Interactive Use of Technology

To teach any objective, including the SOL, educational tools must be used effectively. The focus of this workshop is the creative, effective and INTERACTIVE use of educational technology. Utilization strategies are emphasized, such as focused and interactive use, and hands-on activities or demonstrations.

#### John Neumann

Education Specialist WVPT jneumann@wvpt.net

#### **Constance Jose**

Education Specialist WVPT cjose@wvpt.net

# Thursday, 9:15 a.m. → Room 2 Getting the Most Bang for Your School Division's Buck—Taking Advantage of Free Resources

Let's face it...subscription software, server-based applications and other technology-related purchases can quickly overwhelm a school division's technology budget. Whether you're from a small or large school division, why not make the most of the free resources that are available to you online? We have compiled a collection of online resources that we have reviewed, tested and correlated with SOLs for grades K – 5 (and counting) as well as a catalog of free and open-source applications for both PC and Mac. Our teachers have found our page to be an invaluable resource and their students can easily access the information from home or the public library with no subscriptions needed. Come take a look!

#### **IIII Solek Giles**

ITRT

Orange County Public Schools jsolek@ocss-va.org

#### **Sallie Hill Outten**

**ITRT** 

Orange County Public Schools salliehill@ocss-va.org

### Thursday, 9:15 a.m. → Room 3 Electronic Portfolios in a Middle School Classroom

ITI Claudia Vandermade and 7th grade language arts teacher Trish Parker collaborated last year on an electronic portfolio project. They chose one of Trish's average classes and worked from October through June to help students create "best work" portfolios. The portfolios were produced in PowerPoint and posted on the school Web site. Claudia and Trish will share their experiences and "lessons learned," as well as show you examples of the students' beautiful work.

#### **Claudia Vandermade**

Instructional Technology Integrator

#### **Trish Parker**

**Teacher** 

Fredericksburg City Public Schools tparker@cityschools.com

# Thursday, 9:15 a.m. → Room 4 Kids on the Internet...Oh My!

Repeated Session

Discuss MySpace.com, instant messaging, e-mail, predators, stalking, file sharing/peer-to-peer, viruses, privacy issues, blogs, and netiquette. Net Safety is mandated in Virginia schools starting fall 2006. Free lab software from WebWisekids.org.

# Joe Showker

ITRT

Rockingham County Public Schools jshowker@rockingham.k12.va.us

# Thursday, 9:15 a.m. → Room 5 Where's the BEEF? Grant Writing 101 (Part 1)

Repeated Session

Learn successful strategies for grant writing. This session will cover the basics of grant writing including finding grant funds at the local, state, and national levels. Part 1 of 3.

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

# 10:30 a.m. - 11:30 a.m. CONCURRENT SESSIONS

## Thursday, 10:30 a.m. → Lab 1 24/7 Access to Information and Tutorial Sessions for ITRTs

Repeated Session

The Department of Education uses WebEx to deliver informational presentations in both live and recorded mode. You will find a listing of educational technology sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browserbased. If you can view and use the department's Web pages, you can access the department's WebEx live and recorded sessions.

### **Joyce Faye White**

Computing - Software and Web Sites Specialist Virginia Department of Education JoyceFaye.White@doe.virginia.gov

# Thursday, 10:30 p.m. → Lab 3 Letters of the American Revolution with netTrekker d.i. for Elementary, Middle, or High School Students' Individual Learning Needs

Vendor Presentation

Using netTrekker d.i., the award-winning search engine for schools, students will learn about the crosscurricular contexts of the American Revolution. Students will choose a historical figure from that time period to research. Students will work in groups of two, each taking on the persona of one historical figure. Using netTrekker d.i.'s timeline, students research the life of that figure. Each student will write a period-relevant letter to his partner and respond back to the letter written to him by the other historical figure. Students will gather information from each timeline area and use Web resources to find discussion points for their letters including events that happened during their figure's lifetime; famous people that were alive and could have interacted with their historical figures; innovations or discoveries that would have affected the lives of their historical figures; and examples of art, literature or music that the historical figure might have experienced.

# **Andria Humpert**

Key Account Manager ahumpert@netTrekker.com

# Thursday, 10:30 a.m. → Room 1 Second Grade Technology Integration Units

In this session, the presenters will share ideas for integrating technology into the second grade curriculum by means of TIPSS (Technology Integration Package - SOL Support). Participants will be trained in developing and using technology integrated units (TIPSS) for science and social studies.

#### **Will Brizendine**

TRT

Henrico County Public Schools wfbrizendine@henrico.k12.va.us

# **Jessica DelMonte**

**ITRT** 

Henrico County Public Schools jbdelmon@henrico.k12.va.us

# Thursday, 10:30 a.m. → Room 2 Podcasting...Here's How to Spread the Word!

Session repeats Friday 9:15 a.m.

As ITRTs, we get the privilege of helping teachers discover new ways to "grab" those students who do not learn in the standard "preach and teach" setting. Podcasting can create an unbelievable new realm in any classroom at any grade level! Students who do not excel in other areas find this a new and exciting way to get their thoughts and ideas out to the larger world. Publishing is the missing link to students feeling their work is important. Podcasting allows you to create and publish quickly and easily. Whether you teach French at the high school level or are teaching shapes in kindergarten, podcasting is an amazing way to give your students a voice. Limited to 20 people.

#### **Toni Sheets**

ITRT

Augusta County Public Schools tsheets@augusta.k12.va.us

# **Bethany Butcher**

**ITRT** 

Augusta County Public Schools bbutcher@augusta.k12.va.us

# Thursday, 10:30 a.m. → Room 3 Adobe Photoshop Elements in the Classroom

Adobe Photoshop Elements can be used in the classroom. This session will focus on both elementary and secondary project-based lessons utilizing a software program that unleashes a child's creativity.

#### **Cynthia Charlton**

Education Specialist Richmond PBS ccharlton@ideastations.org

# Thursday, 10:30 a.m. → Room 4 Copyright...The Right Way

Session repeats Friday 8:00 a.m.

The challenges facing educators in dealing with cutting and pasting, copying software, and music piracy can be overwhelming. Just what is fair use? Are the rules different for students than for teachers? Where do I go when I want to be sure that I am legally using the material? Participants will explore a number of scenarios that will help them understand the right way to copyright.

#### **Linda Holt**

Instructional Media & Training Specialist Virginia Department of Education Linda. Holt@doe.virginia.gov

# Thursday, 10:30 a.m. → Room 5 Corporate Funding (Part 2)

Repeated Session

Learn successful strategies to obtain funding from corporations and foundations. This session will deal with the process of submitting proposals to various corporations and foundations on a local, regional, state, and national level. This session is Part 2 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

11:30 a.m. - 12:00 p.m. FUN TIME!

12:00 p.m. - 1:15 p.m. WORKING LUNCH

# 1:15 p.m. - 2:15 p.m. CONCURRENT SESSIONS

# Thursday, 1:15 p.m. → Lab 1 Podcasting to the Rescue! An Introduction for Educators

2-Hour Hands-on

This hands-on session will introduce participants to podcasting and give them an opportunity to create their own podcasts. Participants will learn how to use built-in tools and free open source software to both create and publish podcasts. In addition, participants will have the chance to try out some of the inexpensive audio equipment available for enhanced podcasting.

#### **William Waller**

Supervisor of Instructional Technology Manassas City Public Schools wwaller@manassas.k12.va.us

#### **Karen Richardson**

Regional Director VITAL karen@ivyrun.com

# Thursday, 1:15 p.m. $\rightarrow$ Lab 2 Got Portaportal?

2-Hour Hands-on

This session will introduce Portaportal, a free online bookmarking service that allows you to store links to your favorite Web sites. No longer will your bookmarks be limited to one computer and no more errors when typing lengthy URLs. Participants will have the opportunity to create their own portal. The presenters will show examples of created portals at the Web site www.portaportal.com. With provided handouts, the presenters will demonstrate how to set up a portal. Participants will then learn how to create a portal by adding categories (examples: math, science, reading). Once the categories are created, bookmarks to favorite Web sites will then be added to each category. Categories and bookmarks can be added, deleted and edited at any time. With the assistance of the presenters, the participants will create their own portal. We will then have an open-ended discussion about how the use of Portaportal can be utilized in daily lessons.

# **Elizabeth Orlando**

ITRT

Norfolk City Public Schools eaodonne@nps.k12.va.us

#### **Shari Gomez**

**ITRT** 

Norfolk City Public Schools shgomez@nps.k12.va.us

# Thursday, 1:15 p.m. → Lab 3 Creating Digital Representations with Irfanview

2-Hour Hands-on Repeated Session

ITRTs will learn about a free download available for PCs only. The program, Irfanview, allows students to digitally enhance images by altering colors, screens, filters, etc. Students are able to convert any digital image into a masterpiece in a matter of minutes. We have used this program as an art lesson that integrated various Standards of Learning from the social studies curriculum for grades 2 – 5. Participants will get to see how to use Irfanview as a technology lesson that integrates classroom curriculum and the arts. This program and the lessons can be used with any age group. This session will provide a chance for the ITRTs to see how they can work with the art specialists in their buildings.

#### **Alexis White**

K-5 Technology Resource Teacher Stafford County Public Schools whiteam1@staffordschools.net

#### **Marce Miller**

K-5 Art Teacher Stafford County Public Schools millerml@staffordschools.net

# Thursday, 1:15 p.m. → Room 1 History Walks in our Backyard

Repeated Session

The cost and legal liabilities involved in class field trips have made it difficult for teachers to take advantage of the local area where we live. The need to ensure that students are exposed to all SOL curriculum content limits the time available to teach local history. These are two of the factors that influenced four ITRTs to create a virtual field trip (VFT) of their own county. The result is a VFT designed for 4th grade students that engages them in a problem-based, technologyenhanced simulation that captures their interest and exposes them to the rich history of the county. The presenters will share with participants how to create a virtual field trip using a simple digital camera, Microsoft PowerPoint Software and local historians. Participants will learn valuable tips for creating a VFT that can be easily replicated. They will also observe the best practices in collaboration and cooperation between a team of ITRTs who work in different schools and grade levels.

#### **Randal Wright**

ITRT

Spotsylvania County Public Schools rhwright@es.spotsylvania.k12.va.us

### **Wendy Fletcher**

**ITRT** 

Spotsylvania County Public Schools wfletche@es.spotsylvania.k12.va.us

# Thursday, 1:15 p.m. → Room 2 Too Many Teachers and Not Enough ITRTs: Developing a Plan of Attack!

This session will focus on how to make staff development really work! We will explain and discuss the program that Orange County Public Schools has developed to get teachers what they need when they need it. We have had a huge success our first year running and want to share the strategies we used to really be a force in our schools. If you feel like you are floundering, we will help you develop a plan of action!

#### **Sallie Hill Outten**

TRT

Orange County Public Schools salliehill@ocss-va.org

#### **Iill Solek Giles**

ITRT

Orange County Public Schools jsolek@ocss-va.org

# Thursday, 1:15 p.m. → Room 3 The Many Hats of the ITRT

Are you having a "Three Hat Day"? This session will assist ITRTs in learning to juggle the many responsibilities that go hand in hand with instructional technology. Join in as we view lessons that are easily altered, plan and organize tasks, and discuss solutions to our diverse roles.

#### **Annah Bowen**

**ITRT** 

Nottoway County Public Schools annahbowen@hotmail.com

# Thursday, 1:15 p.m. → Room 4 Palm Goes to School

2-Hour Hands-On

Find out how Palms are being used as instructional tools in this hands-on session. Participants will have an opportunity to consider multiple uses for this versatile handheld technology.

#### **Linda Holt**

Instructional Media & Training Specialist Virginia Department of Education Linda. Holt@doe.virginia.gov

# Thursday, 1:15 p.m. → Room 5 Federal and State Government Funding (Part 3)

Repeated Session

Learn successful strategies to obtain funding from the government. This session will deal with the process of submitting proposals to state and federal government agencies. Partnerships between LEAs and IHEs will also be discussed. This session is Part 3 of a three-part series. It is recommended that you either have some experience with grants or have already attended Part 1.

#### **Ross Perkins**

Senior Project Associate Virginia Tech rperkins@vt.edu

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

# Thursday, 1:15 p.m. → Room 6 AT and IT: The Ying and Yang of Instructional Technology

This session will explore the continuum that involves both assistive and instructional technologies with regard to students with disabilities. Areas of focus include an overview of assistive technology as well as examples of how AT and IT can be implemented to support issues of access, curriculum modifications and augmentative communication.

#### **Kathy Vining**

Assistive Technology Coordinator Stafford County Public Schools viningkj@staffordschools.net

# 2:30 p.m. - 3:30 p.m. CONCURRENT SESSIONS

# Thursday, 2:30 p.m. → Room 2 Integration Is the Key

We all know integration is the key to success in our technology driven world, but how do we convince THEM? We show them! In this session I will share ideas, tips and tricks to get your foot in the door and get your teachers excited. With lots of integration examples in reading, math, science, and social studies you can use with your elementary school teachers this year, you're sure to be a hit. Handouts and examples will be provided.

### **Sherri Miller**

ITRT Gloucester County Public Schools smiller@gc.k12.va.us

# Thursday, 2:30 p.m. → Room 3 Videoconferencing: SightSpeed and NetMeeting, Set-up and Use

Repeated Session

Participants will be shown how to find, install and set-up NetMeeting. A demo of how to use the different NetMeeting tools will be explained. Participants will also be introduced to a free program called SightSpeed. This is a videoconferencing program that works by using e-mail addresses.

### **Buddy Palatiere**

ITRT

Colonial Heights City Public Schools buddy palatiere@colonialhts.net

# Thursday, 2:30 p.m. → Room 5 Using Data Obtained from ExamView Practice SOLs to Revise Instruction

Repeated Session

VDOE-released SOL questions placed in ExamView and administered on a school network provide the educator with individual and summary student scores, summary and detailed question analyses, and statistical data. Equipped with this information, the educator is able to revisit/revise specific areas of instruction prior to actual high-stakes testing. Handbooks with step-by-step instructions are provided to participants.

#### **Genie Zydiak**

Technology Resource Teacher Stafford County Public Schools zydiakeh@staffordschools.net

# Thursday, 2:30 p.m. → Room 6 NASA Exploration

Help us adapt NASA video content for use by your teachers. This session is a short focus group to help look at areas where students are having trouble learning or areas where teachers are having trouble teaching.

#### **John Wenrich**

Associate Director ICSRC Virginia Tech wenrich@vt.edu

3:30 p.m. - 4:00 p.m. FUN TIME!

# ~ Day 3 ~

# Friday, August 4, 2006

# 8:00 a.m. - 9:00 a.m. CONCURRENT SESSIONS

# Friday, 8:00 a.m. → Lab 1 The Daydreamer's Wake Up Call

1-Hour Hands-on Vendor Presentation Session Repeats Friday 9:15 a.m.

Engage your teacher's interest in technology using interactive, easy to teach, time saving instructional technology solutions. Come learn how to use digital presentation and assessment tools to improve communication and participation in your schools. Get hands on experience as a mobile teacher with Schoolpad technology and assess your audience on the spot with the most intuitive Power Point based assessment system, Turning Point. Walk away with your very own Power Point designed to inspire reluctant teachers and enhance the presentation skills of your technology savy staff.

# **Benjamin David**

Peripheral Vision LLC benjamin@peripheral-vision.net

# Friday, 8:00 a.m. → Lab 2 Multimedia PowerPoint

2-Hour Hands-on

Your teachers are doing super slide shows. Transitions are great and things are zipping onto slides from all over. What can you have them do now? How about adding pictures, MPEGS, and music and setting it up to run hands-free? What about using shapes and color to highlight important information? This session will give you the opportunity to try a variety of advanced techniques so that you can show your teachers how to create dazzling presentations.

#### **John Neumann**

Education Specialist WVPT jneumann@wvpt.net

### **Constance Jose**

Education Specialist WVPT cjose@wvpt.net

# Friday, 8:00 a.m. → Lab 3 WebQuests and the 21st Century Learner

2 Hour Hands-on Repeated Session

Experience WebQuests as students do in 21st century classrooms (hands-on). This session will allow you to explore various WebQuests, how and why they are used, and guide you through the steps of creating your own. Your final product will be a completed WebQuest that you can begin implementing in the fall.

#### **Jessica Carter**

**ITRT** 

Spotsylvania County Public Schools jecarter@es.spotsylvania.k12.va.us

# **Carrie Rehberg**

**ITRT** 

Spotsylvania County Public Schools crehberg@es.spotsylvania.k12.va.us

# Friday, 8:00 a.m. → Room 1 A Daily News Show

This session will tell the benefits of a daily news show—why do it, what skills are taught, and how to do it. A daily news show can be much more than just announcements—it is a chance to reinforce SOL, have special guests, and showcase student work and achievements.

# **Judy Murray**

**ITRT** 

Middlesex County Public Schools jmurray@mcps.k12.va.us

# Friday, 8:00 a.m. → Room 2 ITRT Training and Resources Available from Virginia's Public Broadcasting Stations and Virginia's PBS TeacherLine

From nationally-accredited, high level technology integration training to "just-in-time" content specific courses, Virginia's Public Broadcasting Stations and Virginia's PBS TeacherLine are one-stop resources for Virginia's ITRTs. This session will cover available professional development and technology training opportunities, instructional television, children's services, unitedstreaming, and much more!

# **Meagan Taylor-Booth**

Education Sales & Marketing Coordinator WHRO/Virginia's PBS TeacherLine meagan.taylor@whro.org

# Friday, 8:00 a.m. → Room 3 Let's Connect

This informal session is designed to offer ITRTs an opportunity to meet and share experiences and ideas. No agenda, no program, no presenters-just the opportunity you have been looking for to connect with other ITRT's from around the state. Bring your laptop and/or flash drive. Bring something to share, and maybe get something to take home. Someone just might have what you've been looking for, but you won't know if you don't come and check it out.

### **Terry Frazier**

ITRT
Richmond City Public Schools
terry@windigo.com

# Friday, 8:00 a.m. → Room 4 Copyright...The Right Way

The challenges facing educators in dealing with cutting and pasting, copying software, and music piracy can be overwhelming. Just what is fair use? Are the rules different for students than for teachers? Where do I go when I want to be sure that I am legally using the material? Participants will explore a number of scenarios that will help them understand the right way to copyright.

#### **Linda Holt**

Instructional Media & Training Specialist Virginia Department of Education Linda. Holt@doe.virginia.gov

# Friday, 8:00 a.m. → Room 5 The Ins & Outs of the Ed Tech Grant

This is a presentation to help ITRTs understand the goals and purposes of the Ed Tech Grant. Samples of approved grant activities and strategies will be shared along with an explanation of the role ITRTs can play in helping their school division implement the Ed Tech Grant at the local school division level.

#### **Mark Saunders**

Educational Technology Specialist — Grants Virginia Department of Education Mark.Saunders@doe.virginia.gov

# Friday, 8:00 a.m. → Room 6 NETS\*T Overview

Session repeats Friday 9:15 a.m.

#### **Richard Ingram**

James Madison University ingramre@jmu.edu

# 9:15 a.m. – 10:00 a.m. CONCURRENT SESSIONS

# Friday, 9:15 a.m. → Lab 1 24/7 Access to Information and Tutorial Sessions for ITRTs

Repeated Session

The Department of Education uses WebEx to deliver informational presentations in both live and recorded mode. You will find a listing of educational technology sessions that can be used by you and your teachers. These sessions can be used to introduce a concept or as a mini-tutorial. Announcements of new sessions are sent to a curriculum or technology coordinator in the school division, as appropriate. WebEx is browserbased. If you can view and use the department's Web pages, you can access the department's WebEx live and recorded sessions.

### **Joyce Faye White**

Computing - Software and Web Sites Specialist Virginia Department of Education JoyceFaye.White@doe.virginia.gov

# Friday, 9:15 a.m. → Room 1 Using Photo Story 3 Multimedia Projects with High School Students

Learn how Microsoft's Photo Story 3, a software application (free download for Windows XP) that allows the users to import digital images to create a ".wav" movie as a final product, can be utilized to support 21st century learning. Photo Story 3's key features include its ease-of-use, ability to create music within the program, and the photo zooming capabilities that allow the arranging of images in a sequential order to tell a story. In addition to briefly demonstrating the program and providing classroomready handouts, we will illustrate specific examples in English and social studies of how it supports content area instruction and the Standards of Learning. Come see how effective Photo Story 3 can be as a teaching tool in the core subject areas to promote communication, decision making, higher level thinking and technology skills among student and learn how to avoid potential pitfalls teachers may encounter in implementing a Photo Story 3 project.

### **Mary Booth**

ITRT

Spotsylvania County Public Schools mbooth@hs.spotsylvania.va.us

#### **Lisa Quinton**

**ITRT** 

Spotsylvania County Public Schools lquinton@hs.spotsylvania.va.us

# Friday, 9:15 a.m. → Room 2 Podcasting...Here's How to Spread the Word!

Repeated Session

As ITRTs, we get the privilege of helping teachers discover new ways to "grab" those students who do not learn in the standard "preach and teach" setting. Podcasting can create an unbelievable new realm in any classroom at any grade level! Students who do not excel in other areas find this a new and exciting way to get their thoughts and ideas out to the larger world. Publishing is the missing link to students feeling their work is important. Podcasting allows you to create and publish quickly and easily. Whether you teach French at the high school level or are teaching shapes in kindergarten, podcasting is an amazing way to give your students a voice. Limited to 20 people.

#### **Toni Sheets**

ITRT

Augusta County Public Schools tsheets@augusta.k12.va.us

# **Bethany Butcher**

**ITRT** 

Augusta County Public Schools tsheets@augusta.k12.va.us

# Friday, 9:15 a.m. → Room 3 Get Your Moodle Free—While Supplies Last

Are you an ITRT in search of a place to host your edistance learning classes? Well, look no more. This session is all about explaining the new Moodle server that has been made available to all ITRTs across the state. If you want an e-distance server to post courses or demonstrations that you make, you need to attend this session. Attend this session especially if you are not exactly sure what all this Moodle talk is and you want to learn more. Some Moodle explanation and instruction will be demonstrated but the heart of this session is to learn how to get signed up and get Moodling!

#### **Terry Frazier**

ITRT

Richmond City Public Schools terry@windigo.com

# Friday, 9:15 a.m. → Room 5 Administrators: What Are They, Where Did They Come From, and What Can You Do to Help Them?

This-lecture-and-discussion-style session is intended to help ITRTs understand the role of an administrator in the total management of a school and school building. Strategies for how to work with and for the administrator, even reluctant technology users, and ways to push the use of technology as an instructional tool will be discussed. Also, ways to discover the focus of the administration, utilizing tools that can be found in most any school building will be included.

#### **Jason Ellis**

Assessment Specialist Virginia Department of Education Jason.Ellis@doe.virginia.gov

# Friday, 9:15 A.M. → Room 6 NETS\*T Overview

Repeated Session

# **Richard Ingram**

James Madison University ingramre@jmu.edu

# 10:15 a.m. FUN TIME AND COOKOUT!